			ATTY DOCKET NO.		APPLICATION NO.							
NP.	<b>E</b>	K06-165935M/TBS		10/762.559								
No	THINDIKMATION DISCLOSURE	APPLICANT(S)										
1	Use several sheets if necess.	ary)		Katsunori Takada, et a FILING DATE	l	COOLID ART LI	T	·				
SEP 1	5 <b>200</b> 4 岁	January 23, 200		GROUP ART UNIT								
<u></u>	<del>- \$)</del>		**	1742								
Er.	THE STATE OF THE S	U.\$	S. PATENT	DOCUMENTS								
EXAMINEN INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT					
D	5.279.688	01/18/1994	Isokawa c	er al.								
PY	6.270.596 B1	08/07/2001	lguchi et	al.	-	_						
57	6383311 BI	05/07/2002	Ochi et al									
00	6,332,714 B1	12/25/2001	Takemura et al.			_						
2	6319337 BI	11/20/2001	Voshida e	t al.		+						
		U.S. PATEN	IT APPLICA	ATION PUBLICATIONS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE					
			_									
				-								
		FORE	IGN PATE	NT DOCUMENTS			•					
	DOCUMENT NUMBER	DATE	- COUNTRY		CLASS	SUBCLASS	TRANS YES	LATION NO				
PY	EP 0 643 148 A1	EP 0 643 148 A1 03/15/1995 Europe			<del></del>							
	EP 0 487 250 A1	05/27/1992	European  Japan  Japan									
	7-90380	04/04/1995				+	ASS					
	10-195589	07/28/1998					ABS					
	10-8189	01/13/1998	Japan				RBS					
	OTHER DOCUMEN	ITS (Includin	g Author,	. Title. Date, Pertinent P	ages, Etc	.)						
01	French Office Action dat	ed August 16, 20	004.									
EXAMINE	" Deborah I.	ee		DATE CONSIDERED	P - 9	0-05						
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not											

Form PTO-A820 (also form PTO-1449)

i

P09C/REV04

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Form PTO-A820 (also form PTO-1449)

Deborah

**EXAMINER** 

POSC/REVO4

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

6-20-as

EXAMINER 1) Phorah Y-le DATE CONSIDERED 6-20-Q5

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449)

Copyright 1994-97 LegalStar

P09C/REV04

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

				OIP	TPE	Docket Number (Optional)		Application Number				
INFORMATION DISCLOSURE CITATION						K06-165935M/T	Not Yet Assigned					
	INFO	RMA	ATION DISCLOSURE	CITATION	7C110	Applican(15) Katsunori Takada, et a	10/762,559					
	INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)  JUN 1 7 2004  File				Filing Date		Group Art Unit					
				E.	A S	Concurrently Here			t-Assigned	170		
ADEXIS ATENT DOCUMENTS												
*ENAMINER		1			T			1	FILING DA			
INTRAL	REF		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	IF APPROPR			
							•					
				ļ								
		<del> </del>		<del> </del>								
		-		ļ	ļ							
										. 1		
		<u></u>		U.S. PATENT	r applica	TION PUBLICATIONS	·····		*			
U.S. PATENT APPLICATION PUBLICATIONS												
*EXAMINER INITIAL	REF		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DA	- 1		
						•	7		1 11111111			
-									ļ <u>.</u>			
										1		
	·	<del> </del>	······································	<u> </u>					<u> </u>			
								i				
									(3)			
				l	L				Į	_		
				FORE	IGN PATE	NT DOCUMENTS						
	REF	F DOCUMENT NUMBER		DATE	COUNTRY		CLASS	SUBCLASS	Translation VES NO			
1	+ +		07/20/1007				1					
DY		9-19	95000	07/29/1997	Japan				ABS			
].												
			•					<del> </del>				
,									•			
				ļ								
						•						
	L	<u> </u>		OTHER	OCUMEN	TS (Including Author,	Title Date 1	Pertinent Pages F	<u> </u>			
•	<u> </u>			Office	OCCAREN	13 (Including Auctor,	Time, Date, 1					
			•							1		
										1		
<del></del> -				•								
EXAMINE	R	, i	) 01 . 1	Y. O. D		DATE CONSIDERED	- 1	- 0		1		
		<u>\( \psi \)</u>	eborah	1 4		6	20-		<del></del>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												

Form PTO-A820 (also form PTO-1449) P09A/REV05

Patent and Tredemark Office \* U.S. DEPARTMENT OF COMMERCE